

Army weapons system test equipment providing hardware and software solutions for missiles, vehicles and aircraft - Army

**Proposed Recipient:** Southwest Research Institute

**Address of Recipient:** 609 Russell Parkway; Warner Robbins, GA 31088

**Amount of Request:** \$3 Million

**Explanation of Request**

**Purpose:** The IFTE V6 has hardware and software issues that can be improved prior to full scale production. Hardware problems include instrument speed, reliability and station repair time. Software problems include degraded TPS performance, especially for the re-hosted DESESTS TPSs. Important software enhancements also include net-centric capabilities for automatic software updates and condition-based maintenance.

**Why is it a good use of Taxpayer funds:** Improves mission readiness of Army weapon systems. Minimizes the life cycle cost of providing automatic test systems for weapon systems support at DoD field, depot, and manufacturing operations, and to promote joint service automatic test systems interoperability.